CITY OF KIRKLAND CAPITAL IMPROVEMENT PROGRAM 2015 TO 2020

| PROJECT # | SD 0091 000 |
|--------------------|--------------|
| DEPARTMENT | Public Works |
| DEPARTMENT CONTACT | Dave Snider |

| PROJECT | HOLMES POINT DRIVE PIPE REPLACEMENT | | |
|----------|--|---------------|----------------|
| TITLE | | | |
| PROJECT | 11645 Holmes Point Drive NE north to lot between 11811 and 11833 | PROJECT START | PROJECT STATUS |
| LOCATION | Holmes Point Dr NE from GIS asset No. 27005 to asset No. 27010. | 2015 | New Project |

DESCRIPTION/JUSTIFICATION

Currently drainage from Holmes Point Drive NE and above runs through an undersized system at 11645 Holmes Point Drive. There are no easements for maintenance of this system. Additionally, upstream of Holmes Point Dr. NE, groundwater seepage and icing in cold weather occurs along Holmes Point Dr NE. Reroute drainage along Holmes Point Drive in a new pipe to connect to an existing outfall to Lake Washington.

REASON FOR MODIFICATION (WHERE APPLICABLE)

| POLICY BASIS | ME | METHOD OF FINANCING (%) | |
|---------------------------|---------------|-------------------------|--|
| Surface Water Master Plan | Current Rever | nue 100 % | |
| | Reserve | 0 % | |
| COUNCIL GOALS | Grants | 0 % | |
| Environment | Other Sources | 0 % | |
| | Debt | 0 % | |
| Dependable Infrastructure | Unfunded | 0 % | |

| CAPITAL | Prior | | | | | | | 2015-2020 | Future | Total |
|---------------------------------|---------|--------|---------|---------|------|------|------|-----------|---------|---------|
| COSTS | Year(s) | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | TOTAL | Year(s) | Project |
| Planning/Design/ Engineering | 0 | 24,000 | 39,000 | 30,000 | 0 | 0 | 0 | 93,000 | 0 | 93,000 |
| In-House Professional Svcs. | 0 | 16,000 | 18,000 | 14,000 | 0 | 0 | 0 | 48,000 | 0 | 48,000 |
| Land Acquisition | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction | 0 | 0 | 203,400 | 155,600 | 0 | 0 | 0 | 359,000 | 0 | 359,000 |
| Comp. Hardware/ Software | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Equipment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other Services | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 0 | 40,000 | 260,400 | 199,600 | 0 | 0 | 0 | 500,000 | 0 | 500,000 |
| NEW MAINT. AND | | | | | | | | | | |
| OPER. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NEW FTE | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

CITY OF KIRKLAND CAPITAL IMPROVEMENT PROGRAM 2015 TO 2020

| PROJECT # | SD 0091 000 |
|--------------------|--------------|
| DEPARTMENT | Public Works |
| DEPARTMENT CONTACT | Dave Snider |

| PROJECT | HOLMES POINT DRIVE PIPE REPLACEMENT | |
|---------|-------------------------------------|--|
| TITLE | | |
| | | |

| CRITERIA | PROJECT IMPACTS (RESPOND TO ALL SECTIONS WHICH APPLY) |
|---|---|
| Amount of public disruption and inconvenience caused | During construction of this project, adjacent property owners and motorists will be impacted by construction equipment and possible traffic detours. |
| Community economic impacts | None anticipated. |
| Health and safety, environmental, aesthetic, or social effects | Improvements to surface water quality will have a significantly positive environmental effect. |
| Responds to an urgent need or opportunity | This project is occurring in coordination with a redevelopment action in the area. |
| Feasibility, including public support and project readiness | During the design development, community involvement will be addressed. Permitting and environmental issues will be addressed during design. |
| Conforms to legal or contractual obligations | Projects will be designed and constructed per professional and legal guidelines. |
| Responds to state and/or federal mandate | Supports City National Pollutant Discharge Elimination System (NPDES) Phase II permit compliance. |
| Benefits to other capital projects | To be determined. |
| Implications of deferring the project | Continued degradation of surface water. |
| CONFORMANCE WITH ADOPTED COMPREHENSIVE PLAN | Name of Neighborhood(s) in which located: Finn Hill Is there a specific reference to this project or land use in the immediate vicinity? No How does the project conform to such references? Attachment (Specify) |
| LEVEL OF SERVICE IMPACT | □ Project provides no new capacity (repair, replacement or renovation). ☑ Project provides new capacity. Amount of new capacity provided: 20% □ Project assists in meeting/maintaining adopted level of service. □ Project required to meet concurrency standards. |